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## **FAX COVER PAGE**

DATE: O	ctober 18, 2007		PAGES II	NCLUDING THIS PAGE: 19	
		olas W. Woodall, Group Art U l Trademark Office		UMBER: 571-273-5300 UMBER: 571-272-5204	
COMPANY:	U.S. Patent and	1 Trademark Office	THOMEN	OWIDER: 371-272-3204	
FROM: Douglas A. Coll		llier		TT DIAL: (317) 238-6333 UMBER: (317) 636-1507	
RE:	Response to Of	ffice Action for U.S. Patent Ap	plication No. 10/680,358	to Frank J. Schwab et al.	
Trademark Off Octob (Date Dougl (IVan) Signa	er 18, 2007 of Transmission las A. Collier of Registered I	300 on:  Representative)		to the United States Patent and  Fax Communication Only	
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PTO/8B/21 (10-07) Approved for use through 10/31/2007, OMB 0651-0031 U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no parsons are required to respond to a collection of information unless it displays a valid OME control number. Application Number 10/680,358 Filing Date TRANSMITTAL October 7, 2003 First Named Inventor Frank J. Schwab **FORM** Art Unit 3733 Examiner Name Nicholas W. Woodali (to be used for all correspondence after initial filing) **Attorney Docket Number** MSDI-245/PC819.00 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC **√** Drawing(s) Fee Transmittal Form Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC **|** Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please identify **Terminal Disclaimer** below): Extension of Time Request Fax Cover Sheet Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Krieg DeVault Signature Printed name Douglas A. Colller Date Reg. No. October 18, 2007 43.556 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mall in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date October 18, 2007 Typed or printed name Douglas A. Colle

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Name (Print/Type) Douglas A. Collier

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PTO/88/17 (10-07)
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Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete If Known Effective on 12/08/2004. Sees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/680,358 Application Number TRANSMIT Filing Date October 7, 2003 For FY 2008 First Named Inventor Frank J. Schwab et al Examiner Name Nicholas W. Woodall Applicant dalms small entity status. See 37 CFR 1.27 Art Unit 3733 TOTAL AMOUNT OF PAYMENT MSDI-245/PC819.00 210.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): ✓ Deposit Account Deposit Account Number: 12-2424 Deposit Account Name: Krieg DeVault Lundy For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES SEARCH FEES FILING FEES** Small Entity Small Entity Small Entity Fee (\$) Fees Paid (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) 210 310 Utility 155 510 255 105 210 105 100 130 65 Design 50 Plant 210 105 310 155 160 80 620 310 510 310 Reissue 155 255 210 0 0 Provisional 105 0 0 **Small Entity** 2. EXCESS CLAIM FEES Fee (\$) Fee Description Fee (\$) Each claim over 20 (including Reissues) 50 25 105 210 Each independent claim over 3 (including Reissues) 370 185 Multiple dependent claims **Multiple Dependent Claims** Total Claims Extra Claims Fee Paid (\$) Fee (\$) 41 -48 vHP= Fee Paid (\$) 50.00 0.00 Fee (\$) HP = highest number of total claims paid for, if greater than 20, Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) -6 THP = 210.00 210.00 HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Number of each additional 50 or fraction thereof Fee (\$) Total Sheets / 60 = (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) 0.00 Other (e.g., late filing surcharge): SUBMITTED BY Registration No. 43,556 Telephone (317) 836-4341 Signature

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:	)	Before the Examiner:
Frank J. Schwab et al.	)	Nicholas W. Woodall
	)	
Application Serial No. 10/680,358	)	Group Art Unit:
**	)	3733
Filed: October 7, 2003	)	
	)	Attorney Ref. No.:
INSERTION DEVICE AND TECHNIQUES	)	MSDI-245/PC819.00
FOR ORTHOPAEDIC IMPLANTS	)	
	)	October 18, 2007

## RESPONSE TO NON-FINAL OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the non-final Office Action dated July 19, 2007, please enter the following amendments and consider the following remarks. The fee for one additional independent claim is enclosed. No additional fees or extensions or time are believed due. However, please provide any extensions of time necessary and charge any additional fees which may be due to Deposit Account No. 12-2424, but not to include any payment of issue fees.

Claim Amendments begin on page 2.

Remarks begin on page 11.

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office at \$71-273-8300 on:

October 18, 2007
(Date of Transmission)

Douglas A. Collier
Name of Registered Representative
Signature

October 18, 2007
Date of Signature

Response to Non-Final Office Action Application Serial No. 10/680,358 Atty Docket No. MSDI-245/PC819.00 Page 1 of 15